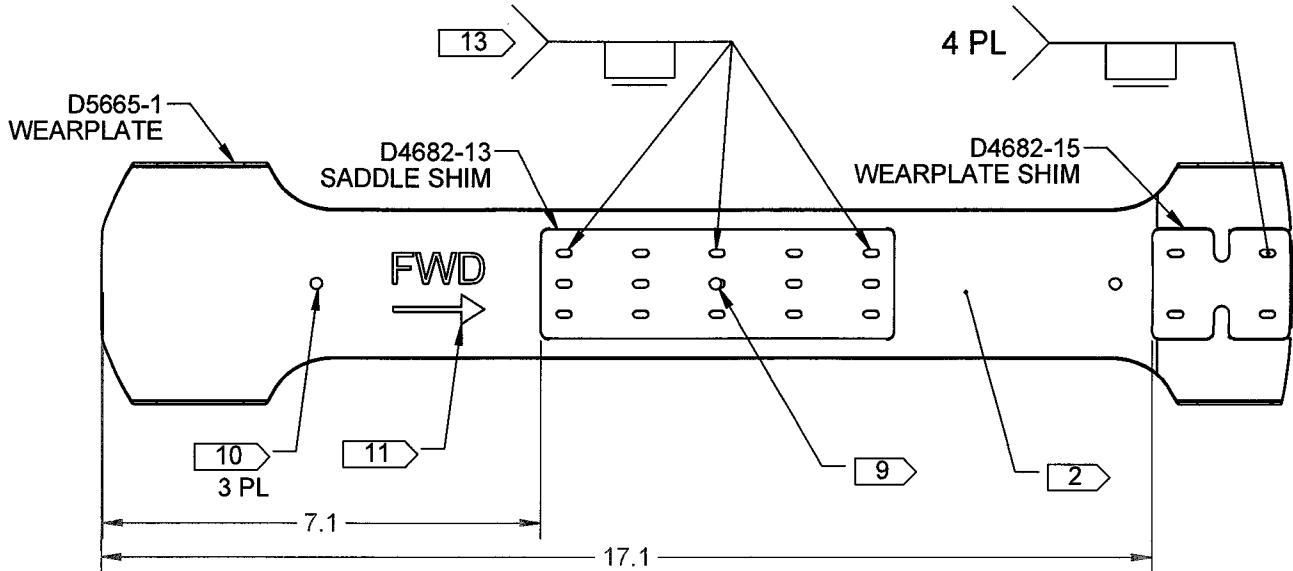
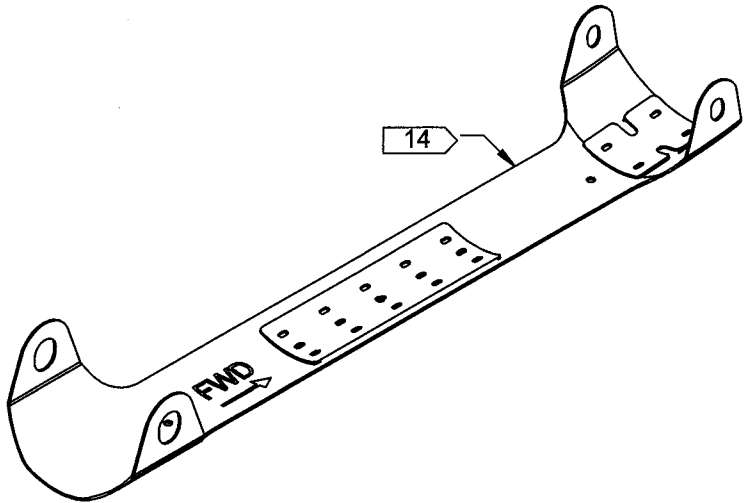
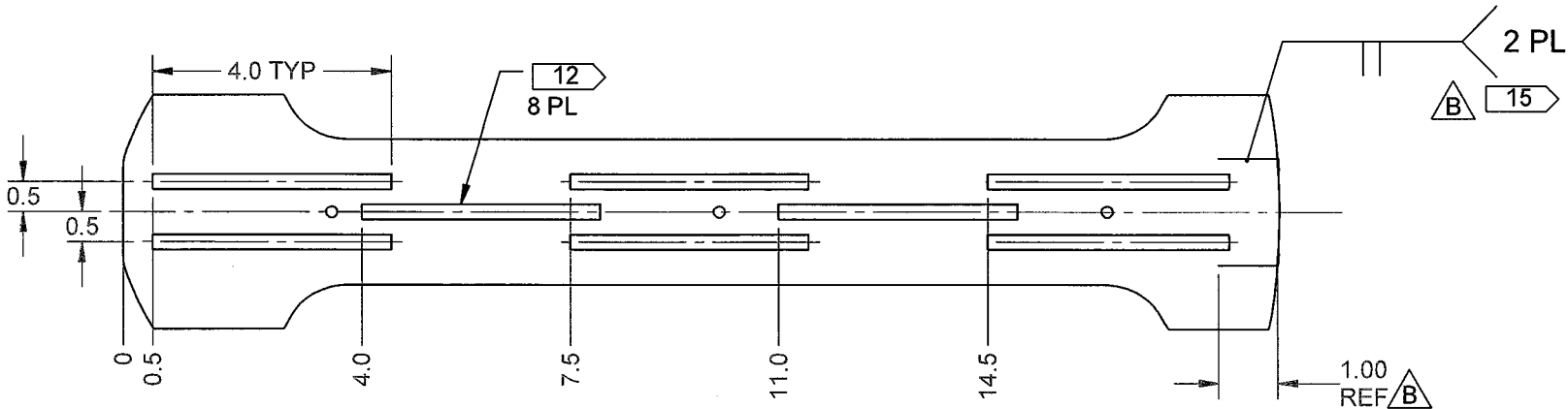


QTY -041	P/N	DESCRIPTION
X	D5665-041	WEARPLATE ASSY
1	D4682-13	SADDLE SHIM
1	D4682-15	WEARPLATE SHIM
1	D5665-1	WEARPLATE
A/R	8259/2059B	HARDCOAT WELD



D5665-041 WEARPLATE ASSY



D5665-041 WEARPLATE ASSY
(WELD BEAD DETAIL)

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 1.37 lbs
 - 8) WELDING: PER QSI 004
 - 9) TRANSFER DRILL \varnothing 0.188 DRAIN HOLE FROM WEARPLATE THRU SHIM
 - 10) OPEN UP DRAIN HOLES IF NECESSARY TO \varnothing 0.188 AFTER APPLYING TEXTURED COATING
 - 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH
 - 12) APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
 - 13) MINIMUM 7 WELDS DISTRIBUTED ACROSS SHIM AND MINIMUM 1 WELD PER INDICATED COLUMN
 - 14) WEARPLATE FORM AND LUG POSITION PER DT10528 OR DT10529
 - 15) FORM AND BEND TO MATCH DT10763 SKIDTUBE PROFILE BEFORE WELDING

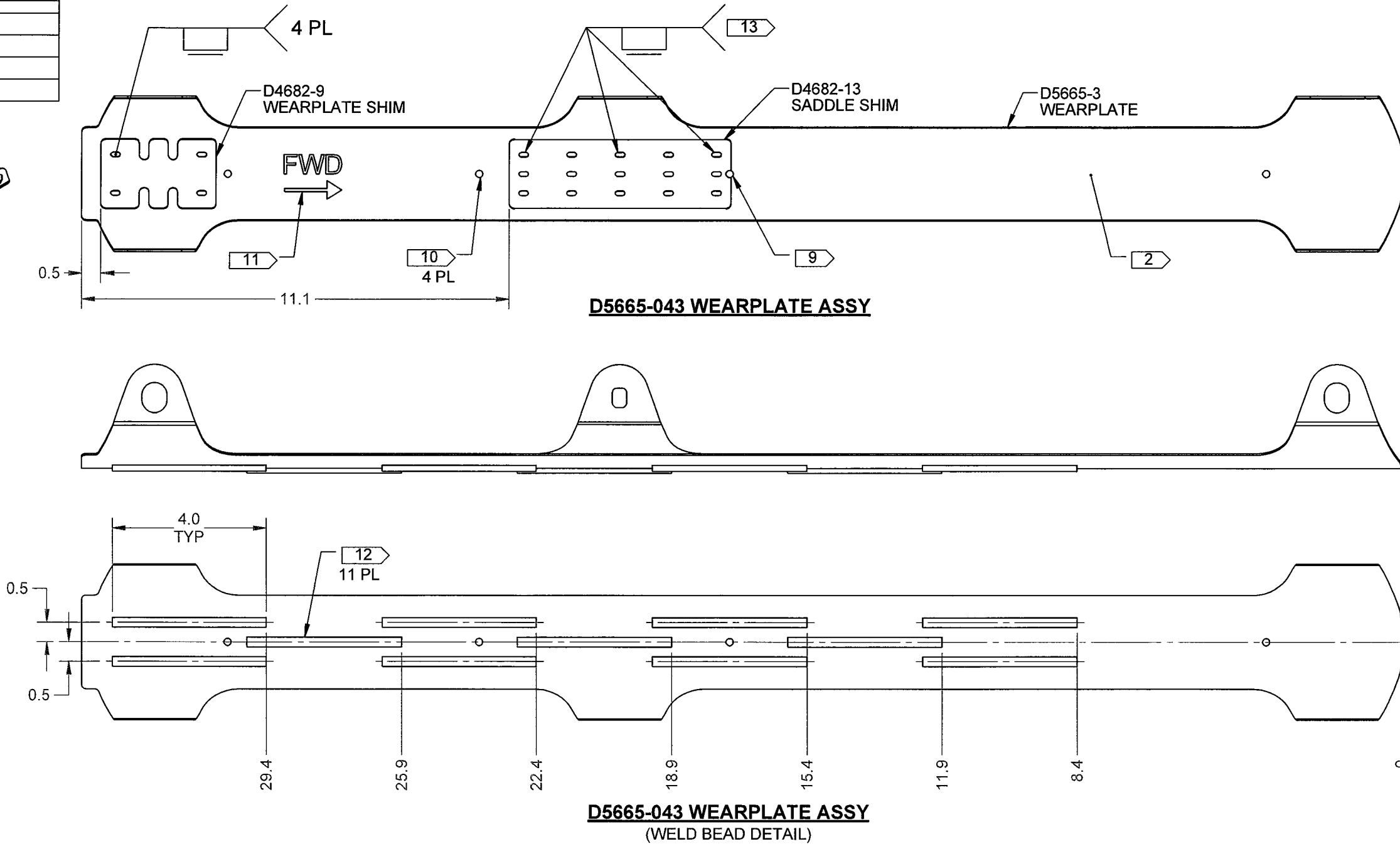
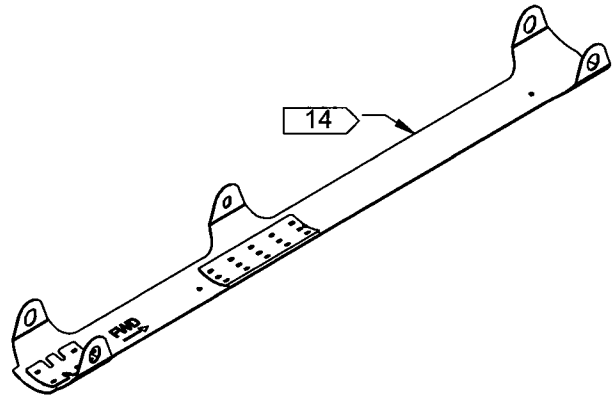
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B	ADDED FRONT CUT OUT AND NOTE 15 FOR D5665-041	SAD	20.07.02
A	NEW ISSUE	ZF	18.11.27
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE USA, INC. HILLSBORO, OR	
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CHECKED	JGB	D5665	SHEET 1 OF 9
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APPROVED	ML	WEARPLATE ASSY	NTS
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DATE	20.07.02		

QTY -043	P/N	DESCRIPTION
X	D5665-043	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D4682-13	SADDLE SHIM
1	D5665-3	WEARPLATE
A/R	8259/2059B	HARDCOAT WELD



- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 2.11 lbs
 - 8) WELDING: PER QSI 004
 - 9) TRANSFER DRILL \varnothing 0.188 DRAIN HOLE FROM WEARPLATE THRU SHIM
 - 10) OPEN UP DRAIN HOLES IF NECESSARY TO \varnothing 0.188 AFTER APPLYING TEXTURED COATING
 - 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH
 - 12) APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR
APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
 - 13) MINIMUM 7 WELDS DISTRIBUTED ACROSS SHIM AND MINIMUM 1 WELD PER INDICATED COLUMN
 - 14) WEARPLATE FORM AND LUG POSITION PER DT10528

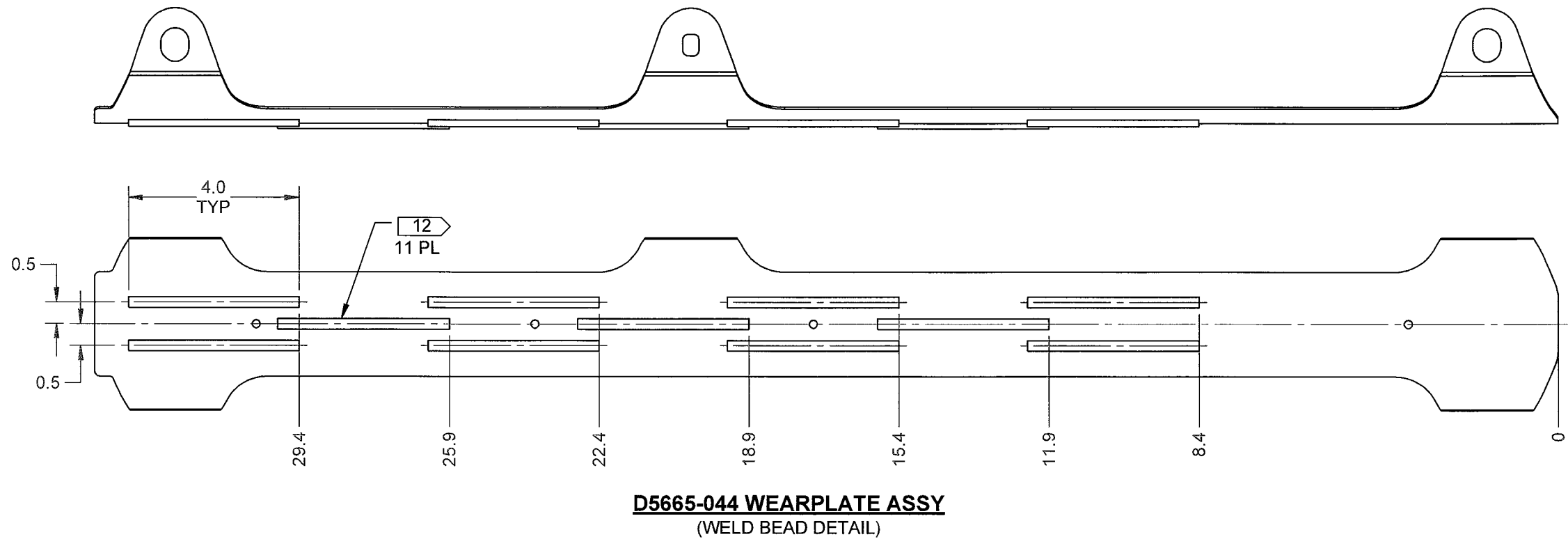
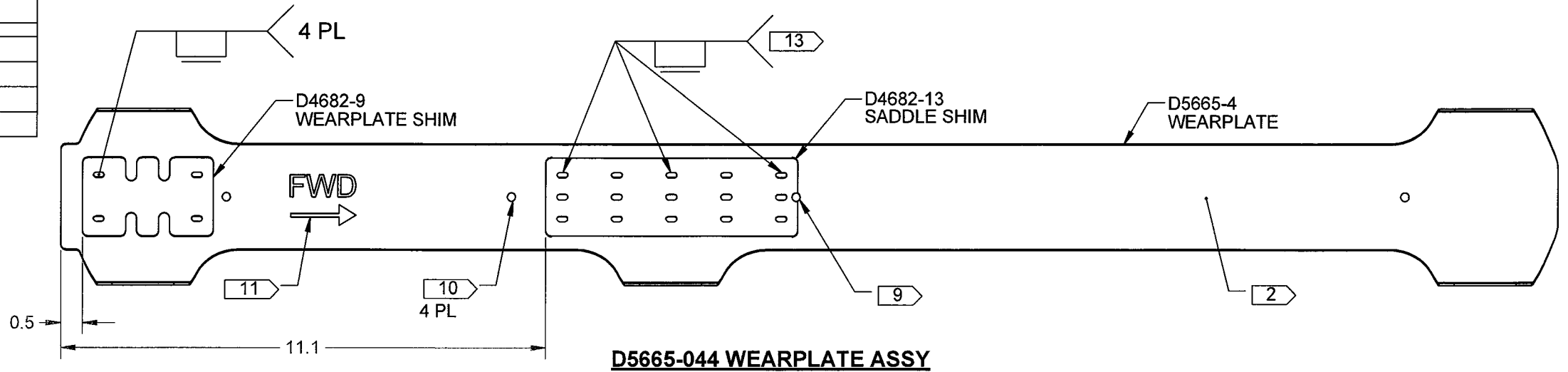
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QTY -044	P/N	DESCRIPTION
X	D5665-044	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D4682-13	SADDLE SHIM
1	D5665-4	WEARPLATE
A/R	8259/2059B	HARDCOAT WELD



- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 2.11 lbs
 - 8) WELDING: PER QSI 004
 - 9) TRANSFER DRILL $\varnothing 0.188$ DRAIN HOLE FROM WEARPLATE THRU SHIM
 - 10) OPEN UP DRAIN HOLES IF NECESSARY TO $\varnothing 0.188$ AFTER APPLYING TEXTURED COATING
 - 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH
 - 12) APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
 - 13) MINIMUM 7 WELDS DISTRIBUTED ACROSS SHIM AND MINIMUM 1 WELD PER INDICATED COLUMN
 - 14) WEARPLATE FORM AND LUG POSITION PER DT10528

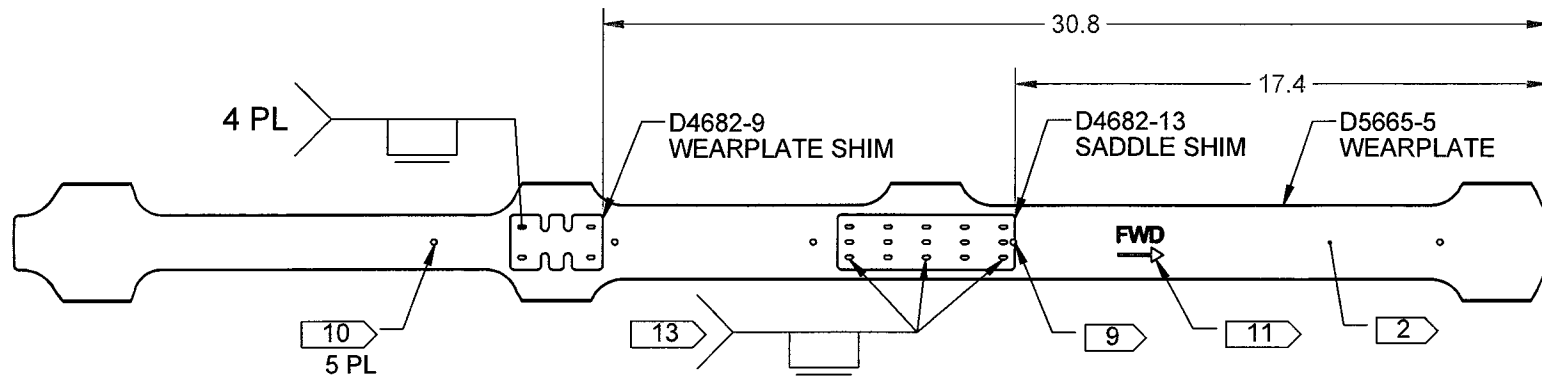
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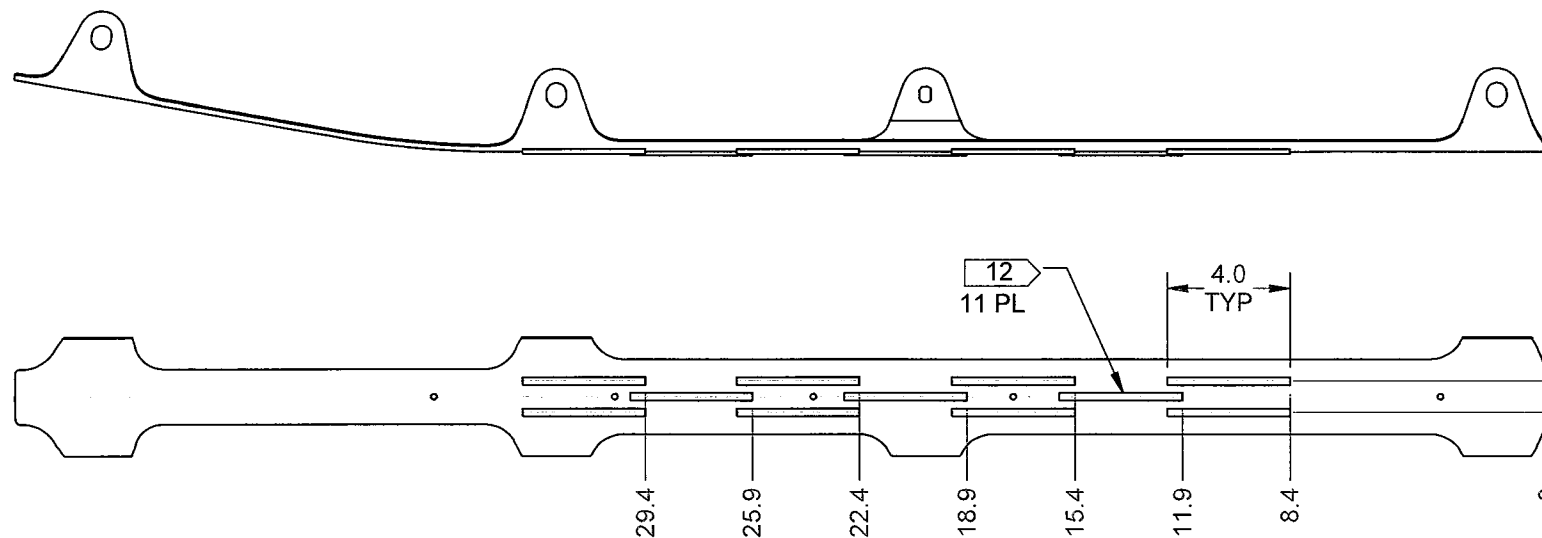
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QTY -045	P/N	DESCRIPTION
X	D5665-045	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D4682-13	SADDLE SHIM
1	D5665-5	WEARPLATE
A/R	8259/2059B	HARDCOAT WELD



D5665-045 WEARPLATE ASSY



D5665-045 WEARPLATE ASSY
(WELD BEAD DETAIL)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 2.70 lbs
- 8) WELDING: PER QSI 004
- 9) TRANSFER DRILL $\varnothing 0.188$ DRAIN HOLE FROM WEARPLATE THRU SHIM
- 10) OPEN UP DRAIN HOLES IF NECESSARY TO $\varnothing 0.188$ AFTER APPLYING TEXTURED COATING
- 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH
- 12) APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
- 13) MINIMUM 7 WELDS DISTRIBUTED ACROSS SHIM AND MINIMUM 1 WELD PER INDICATED COLUMN
- 14) WEARPLATE FORM AND LUG POSITION PER DT10529

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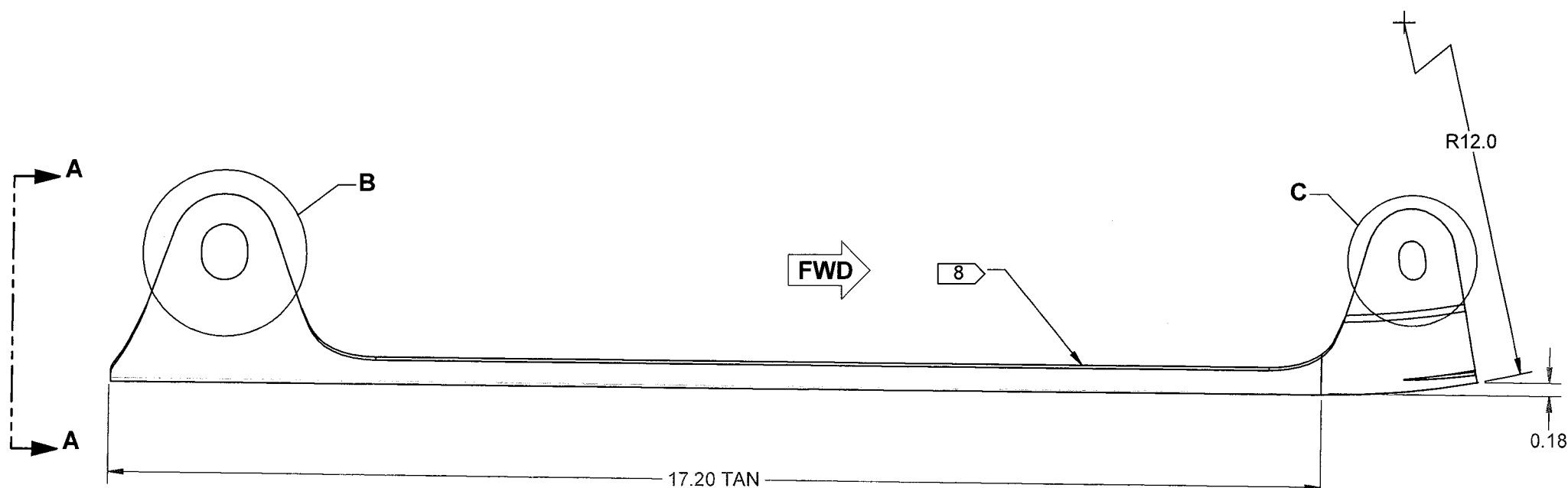
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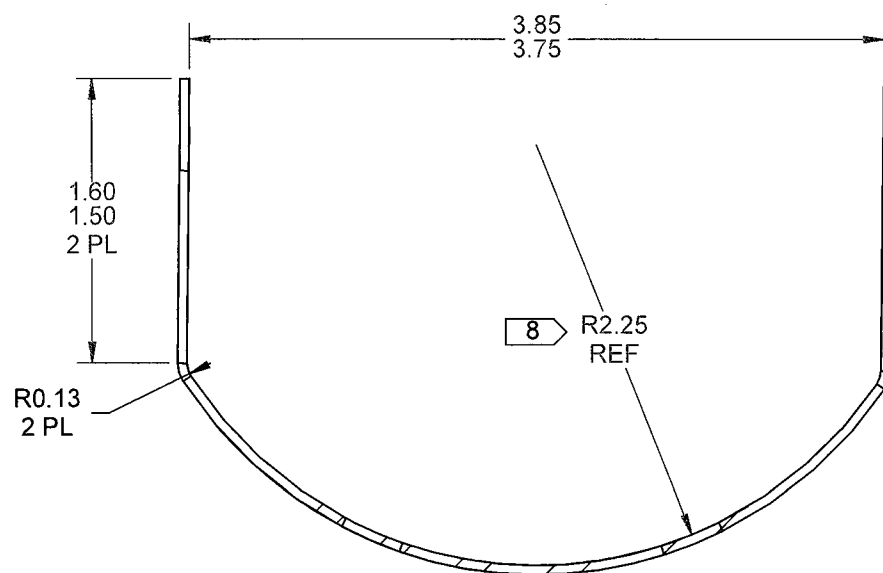
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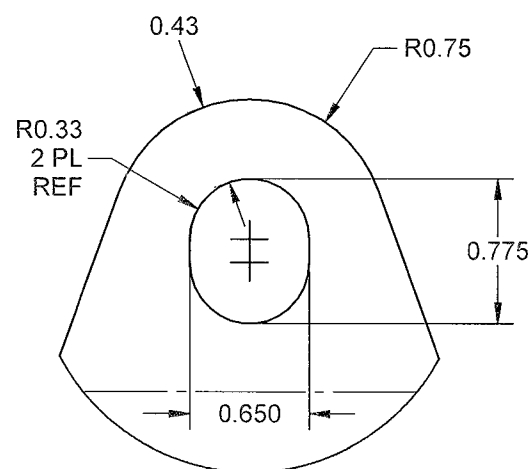
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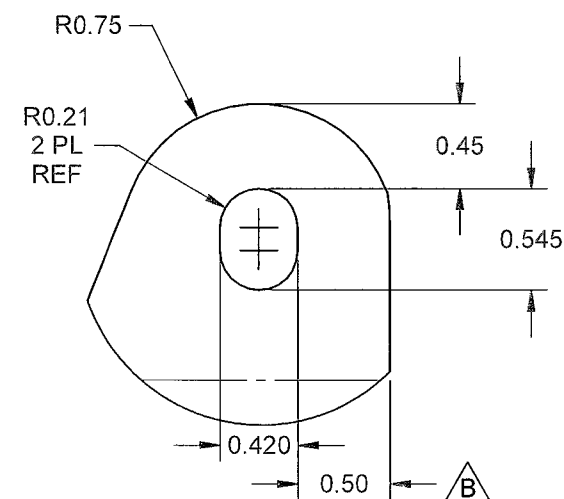
D5665-1 WEARPLATE



SECTION A-A
SCALE 2X



DETAIL B
SCALE 2X



DETAIL C
SCALE 2X

NOTES:

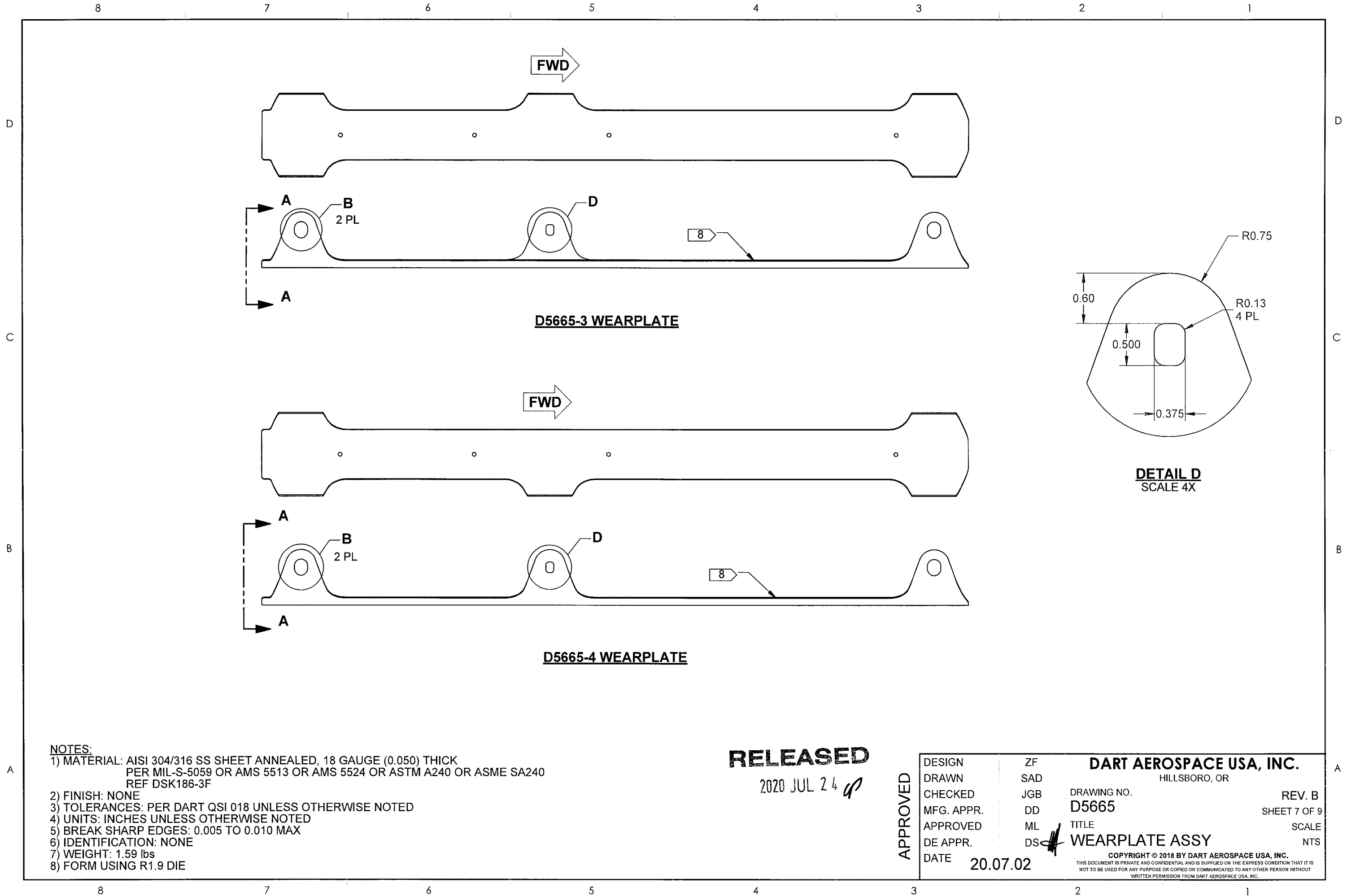
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DSK186-1F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.94 lbs
- 8) FORM USING R1.9 DIE

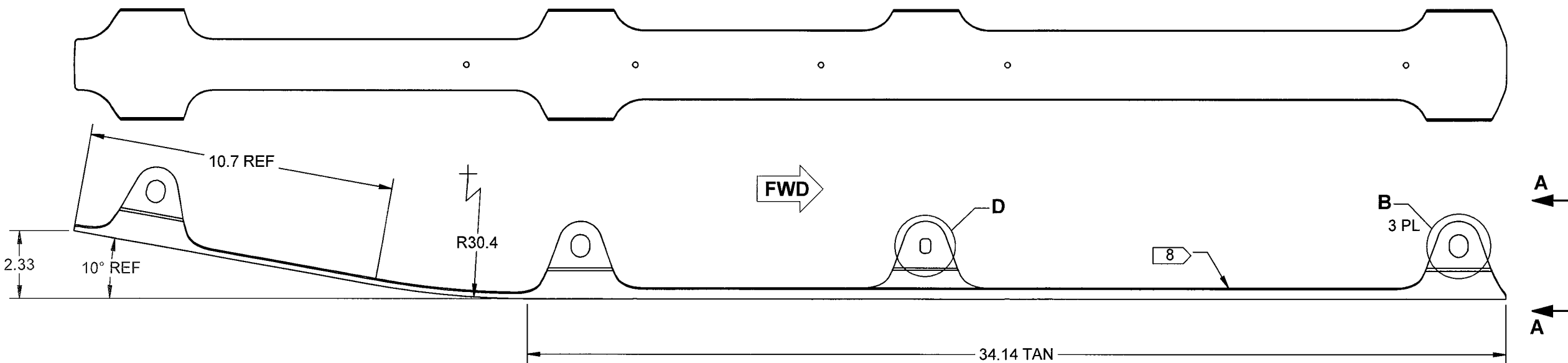
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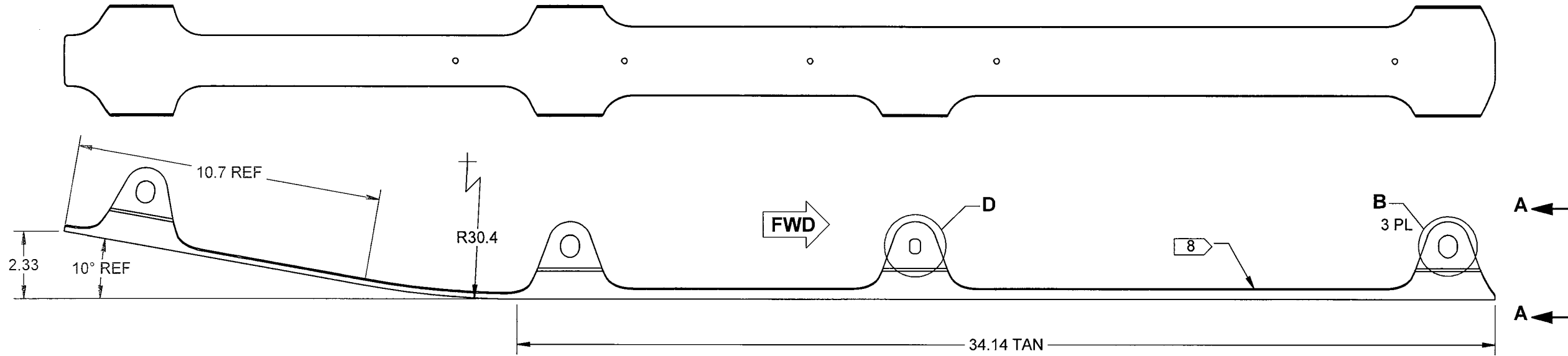
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D5665-5 WEARPLATE



D5665-6 WEARPLATE

- NOTES:**
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DSK186-5F
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 2.18 lbs
 - 8) FORM USING R1.9 DIE

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DE APPR.
DATE 20.07.02

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HILLSBORO, OR
DRAWING NO. **D5665**
TITLE **WEARPLATE ASSY**
REV. B
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SCALE NTS
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